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DATA SHEET
DE-STD · SN-CO-V · Rev. 2026

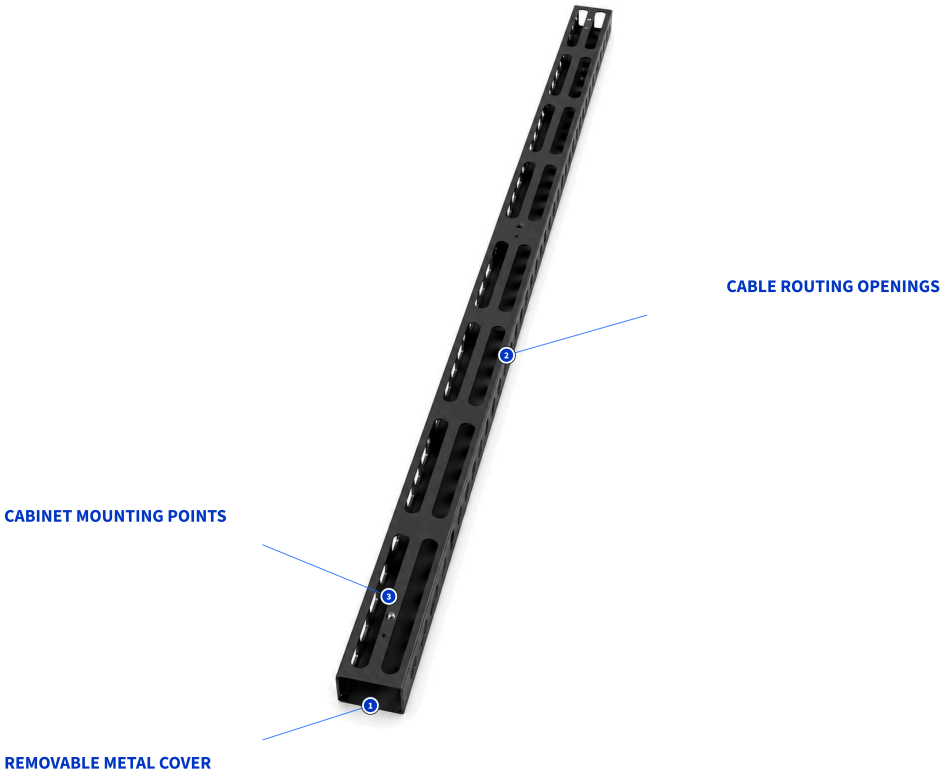
ON THIS PAGE

Overview
Key figures
Key features
Applications and contents
Size and configuration matrix
Technical drawings
Standards and certification
Colour and ordering

RACK ACCESSORIES

SN-CO-V Vertical Cable Organizer

Vertical Cable Organizer, 42U / 46U, Removable Metal Cover



The vertical cable organizer is designed for structured routing and management of copper and fibre patch cords in 800 mm wide floor-standing 19-inch cabinets. The organizer provides vertical cable routing inside the cabinet and allows cables and patch cords to be distributed to equipment installed at different rack heights. The organizer is mounted to the cabinet side mounting structure. Cable routing openings allow cables and patch cords to enter or exit the vertical cable channel at the required height. A removable metal cover helps retain routed cables inside the organizer and provides convenient access during installation and maintenance. Each organizer is supplied in individual cardboard packaging.

AT A GLANCE

Product family	**Vertical Cable Organizer**
Category	**Rack Accessory**
Application	**Indoor**
Cabinet compatibility	**800 mm Wide Floor-Standing Cabinets**
Organizer type	**Vertical / Covered**

NUMBERED DETAILS IN THE PHOTO

1. **Removable Metal Cover**
   Provides neat cable enclosure and convenient access during installation and maintenance.
2. **Vertical Cable Routing Openings**
   Allow cables and patch cords to enter or exit the vertical cable channel at the required height.
3. **Cabinet Mounting Points**
   Provide secure attachment of the organizer to the cabinet mounting structure.

1 Key figures

Height

42–46 U

Organizer Width

90 mm

2 Key features

Cable Management	Provides organised vertical routing of cables and patch cords along the cabinet.
Removable Metal Cover	Provides convenient access to routed cables during installation and maintenance.
Flexible Cable Routing	Cable routing openings allow cables to enter or exit the vertical channel at the required height.
Cable Protection	The metal cover helps protect routed cables from accidental contact and external mechanical influence.
Steel Construction	Formed steel construction provides rigidity and durability.
Cabinet Side Mounting	Designed for secure mounting to the cabinet side mounting structure.
Patch Cord Management	Designed for routing both copper and fibre patch cords.
Powder-Coated Finish	Powder coating protects the steel construction against corrosion.

TYPICAL APPLICATIONS

- 800 mm Wide Floor-Standing Cabinets
- Network and Telecom Cabinets
- Vertical Patch Cord Management
- Vertical Cable Routing Inside the Cabinet

WHAT'S IN THE BOX

- Vertical Cable Organizer — 1 pc
- M6 × 12 Screw with M6 Nut ×3 sets

COMPATIBLE WITH



800 mm floor cabinet

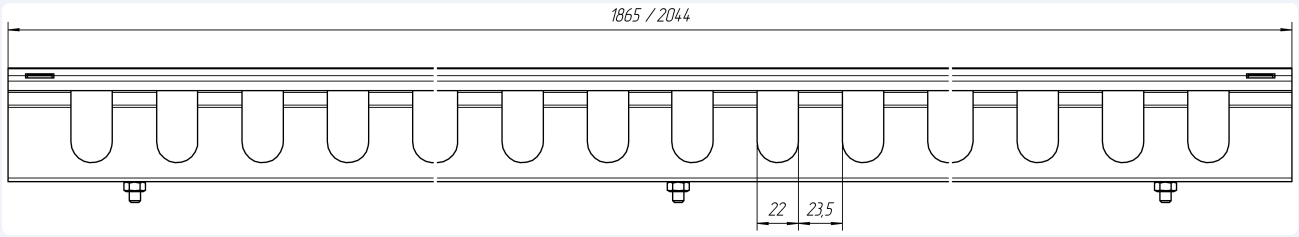
3 Size and configuration matrix

Each row lists one SN-CO-V Vertical Cable Organizer model. Columns give external dimensions (width by height by depth), the height of the cabinet the organizer is made for, in rack units, and net weight.

Model	Dimensions (W × H × D) (mm)	Cabinet height	Net weight (kg)
SN-CO-V-42U-C-MC	**90 × 1865 × 60** mm	**42U**	5.20 kg
SN-CO-V-46U-C-MC	**90 × 2044 × 60** mm	**46U**	5.90 kg

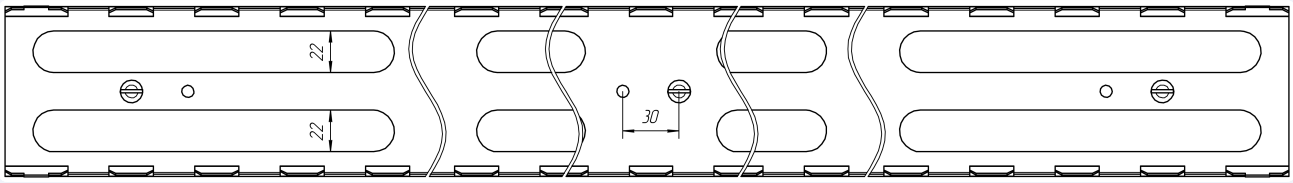
The 1865 mm organizer is made for 42U cabinets, the 2044 mm organizer for 46U cabinets.
Net weight includes the metal cover and the mounting screws.

4 Technical drawings



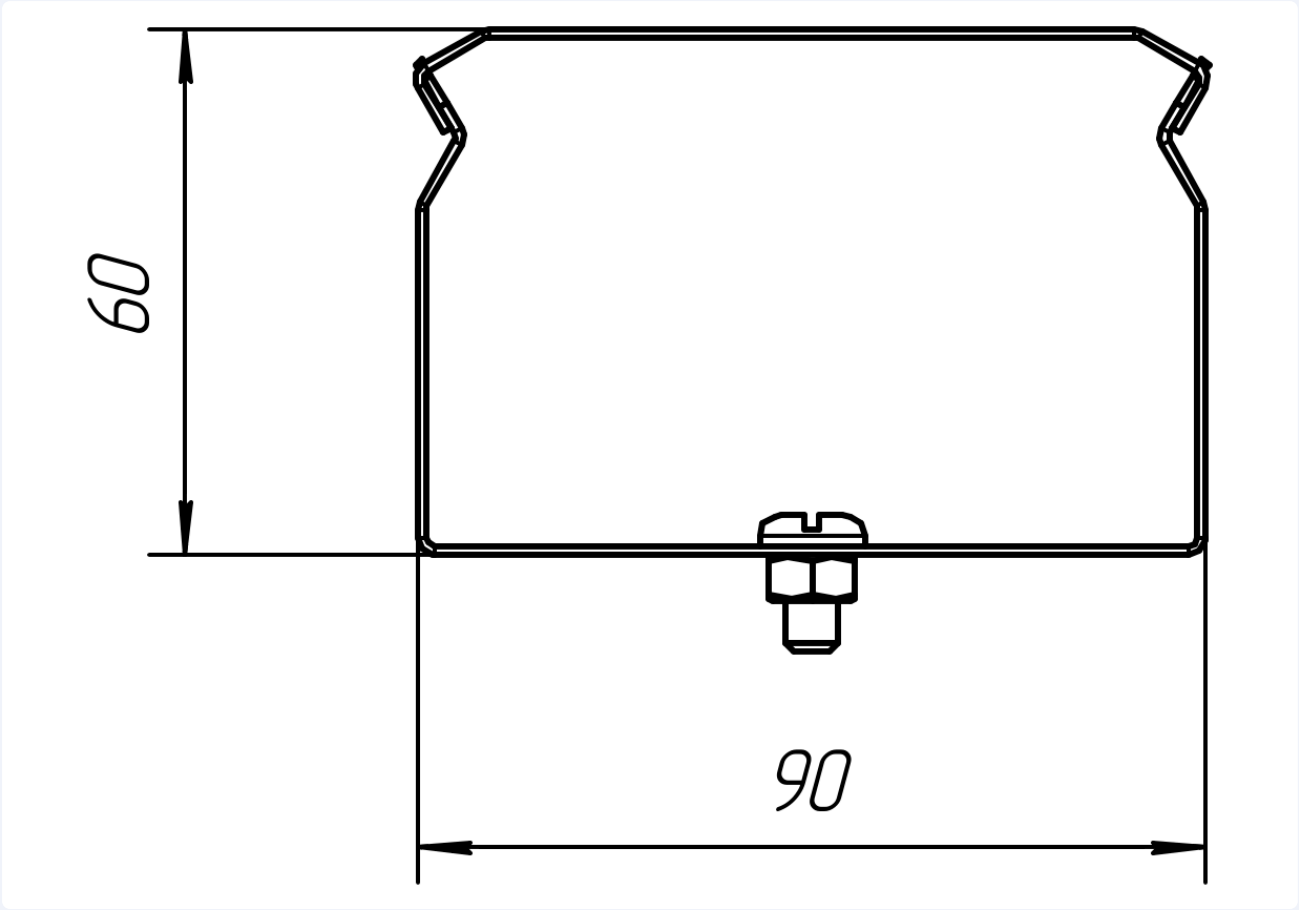
FRONT VIEW

Front view, drawn lying horizontally. Marked dimensions: overall height 1865 mm for the 42U model or 2044 mm for the 46U model; 22 mm wide openings for cable routing, separated by 23.5 mm. Three mounting screws are shown along the base.



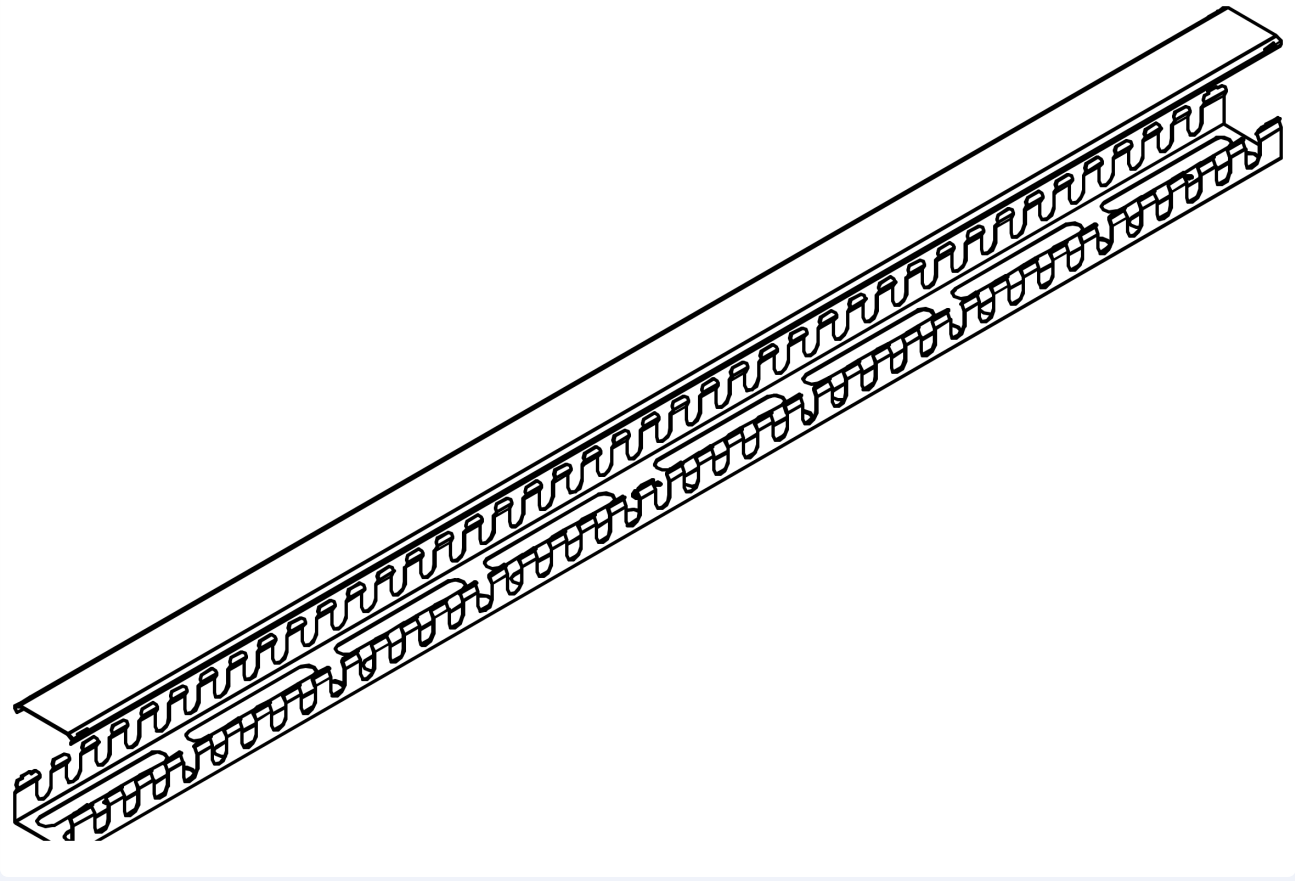
TOP VIEW

Top view with the protective cover removed, shortened with break lines: the base of the channel with two rows of slots, each 22 mm wide, and three mounting screws; 30 mm is marked between a mounting screw and the adjacent hole.



SIDE VIEW

Cross-section of the channel with the cover fitted. Marked dimensions: width 90 mm and depth 60 mm. A mounting screw with nut passes through the base.



GENERAL VIEW

Isometric view of the organizer: the steel channel with cable routing openings along both side walls and the removable metal cover lifted off the open side. No dimensions are marked.

5 Standards and certification

✓ **EIA-310** Cabinets, racks, panels, and associated equipment

6 Colour and ordering

Available finishes

RAL 7035
Light grey

RAL 9005
Jet black

Ordering code

`SN-CO-V-[U]U-C-MC-[RAL]`

`SN-CO`

Series name

`V`

Vertical organizer

`[U]`

Cabinet height in rack units — 42, 46

`C`

Closed type

`MC`

Metal cover

`[RAL]`

Powder-coat colour — 7035 light grey or 9005 black

EXAMPLE `SN-CO-V-42U-C-MC-9005`

Vertical cable organizer for 42U cabinets, closed type, metal cover, RAL 9005 black.

Supplied one per carton. Three M6 × 12 screws with M6 nuts are included with each organizer.

EIA-310 **Made in Europe**

Powered by SteelNet

DeepNet Europe Sp. z o.o.
ul. Szczecińska 16 G, 05-300 Mińsk Mazowiecki, Poland
info@deepnet.pl · deepneteu.app (https://deepneteu.app)